S/N 08/902133

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Leonard Forbes et al.

Examiner:

George Eckert II

Serial No.:

08/902,133

Group Art Unit:

2815

Filed:

July 29, 1997

Docket:

303.356US1

Title:

MEMORY DEVICE (as amended)

INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Filing Date: July 29, 1997

Title: DYNAMIC ELECTRICALLY ALTERABLE PROGRAMMABLE READ ONLY MEMORY DEVICE

Page 2 Dkt: 303.356US1

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

LEONARD FORBES ET AL.

By their Representatives,

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Minneapolis, MN 55402
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Date 10 November 2003 By

Robert E. Mates Reg. No. 35,271

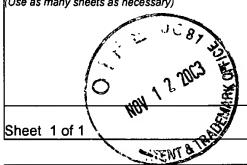
CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 1612 day of November, 2003.

Name

Signature

PTO/SB/08A(10-01)
Approved for use through 10/31/2002. OMB 651-0031
US Patent & Trademark Office. U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)



Application Number	08/902,133
Filing Date	July 29, 1997
First Named Inventor	Forbes, Leonard
Group Art Unit	2815
Examiner Name	Eckert II, George

Attorney Docket No: 303.356US1

	US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate	
	US-4,598,305	07/01/1986	Chiang, A., et al.	357	23.7	06/18/1984	
	US-4,736,317	04/05/1988	Hu, M., et al.	364	200	07/17/1985	
	US-4,816,883	03/28/1989	Baldi, Livio	357	23.5	06/22/1987	
	US-4,980,303	12/25/1990	Yamauchi, T.	437	31	08/18/1988	
	US-4,994,401	02/19/1991	Ukai, Y.	437	40	03/26/1990	
	US-5,189,504	02/23/1993	Nakayama, S., et al.	257	422	01/30/1992	
	US-5,360,491	11/01/1994	Carey, P G., et al.	136	256	04/07/1993	
	US-5,367,306	11/22/1994	Hollon, , et al.	342	386	06/04/1993	
	US-5,409,501	04/25/1995	Zauns-Huber, R. , et al.	8	94.29	07/06/1992	
	US-5,425,860	06/20/1995	Truher, J. B., et al.	204	192.23	04/07/1993	
	US-5,623,160	04/22/1997	Liberkowski, J. B.	257	621	09/14/1995	
	US-6,100,193	08/08/2000	Suehiro, S., et al.	438	685	09/24/1997	
	US-6,365,919	04/02/2002	Tihanyi, J., et al.	257	77	07/11/2000	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	JP-60-024678	02/07/1985	Akio, Nakatani	G06 K	9/36	_

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		NAKAMURA, J., et al., "CMOS Active Pixel Image Sensor with Simple Floating	
		Gate Pixels", IEEE Transactions on Electron Devices, 42, (1995),1693-1694	
		RUSKA, W. S., "Microelectronic Processing", McGraw-Hill Book Co., (1987),281	
		WOLF, S., Silicon Processing for the VLSI Era, Vol. 3, Lattice Press, Sunset	
		Beach, CA,(1995),311-312	

EXAMINER

DATE CONSIDERED

<u>S/N 08/902133</u> <u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Leonard Forbes et al.

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July 29, 1997

Docket: 303.356US1

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MEMORY DEVICE (as amended)

COMMUNICATION CONCERNING RELATED APPLICATION(S)

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

	Serial/Patent No. 08/903452	Filing Date July 29, 1997	Attorney Docket 303.324US1	Title TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND METHODS OF FABRICATION AND USE
•	09/256643	February 23, 1999	303.324US2	TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND METHODS OF FABRICATION AND USE
	09/652420	August 31, 2000	303.324US3	TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND METHODS OF FABRICATION AND USE
	09/691004	October 18, 2000	303.324US4	TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND METHODS OF FABRICATION AND USE
	08/903486	July 29, 1997	303.326US1	SILICON CARBIDE GATE TRANSISTOR

Serial Number: 08/902133
Filing Date: July 29, 1997
Title: DYNAMIC ELECTRICALLY ALTERABLE PROGRAMMABLE READ ONLY MEMORY DEVICE

Page 2 Dkt: 303.356US1

09/259870	March 1, 1999	303.326US2	FABRICATION OF SILICON CARBIDE GATE TRANSISTOR
08/902132 5886368	July 29, 1997	303.353US1	TRANSISTOR WITH SILICON OXYCARBIDE GATE AND METHODS OF FABRICATION AND USE
09/138294 6309907	August 21, 1998	303.353US2	TRANSISTOR WITH SILICON OXYCARBIDE GATE AND METHODS OF FABRICATION AND USE
08/902843	July 29, 1997	303.354US1	DEAPROM HAVING AMORPHOUS SILICON CARBIDE GATE INSULATOR
09/135413	August 14, 1998	303.354US2	METHOD FOR OPERATING A DEAPROM HAVING AN AMORPHOUS SILICON CARBIDE GATE INSULATOR
09/134713	August 14, 1998	303.354US3	DEAPROM HAVING AMORPHOUS SILICON CARBIDE GATE INSULATOR
08/902098 6031263	July 29, 1997	303.355US1	DEAPROM AND TRANSISTOR WITH GALLIUM NITRIDE OR GALLIUM ALUMINUM NITRIDE GATE
09/140978 6307775	August 27, 1998	303.355US2	DEAPROM AND TRANSISTOR WITH GALLIUM NITRIDE OR GALLIUM ALUMINUM NITRIDE GATE
09/141392 6249020	August 27, 1998	303.355US3	DEAPROM AND TRANSISTOR WITH GALLIUM NITRIDE OR GALLIUM ALUMINUM NITRIDE GATE
09/883795	June 18, 2001	303.355US4	DEAPROM AND TRANSISTOR WITH GALLIUM NITRIDE OR GALLIUM ALUMINUM NITRIDE GATE
10/047181	October 23, 2001	303.355US5	DEAPROM AND TRANSISTOR WITH GALLIUM NITRIDE OR GALLIUM ALUMINUM NITRIDE GATE

Page 3 Dkt: 303.356US1

Serial Number: 08/902133 Filing Date: July 29, 1997

Title: DYNAMIC ELECTRICALLY ALTERABLE PROGRAMMABLE READ ONLY MEMORY DEVICE

10/231687	August 29, 2002	303.356US2	DYNAMIC ELECTRICALLY ALTERABLE PROGRAMMABLE READ ONLY MEMORY DEVICE
08/903453	July 29, 1997	303.378US1	CARBURIZED SILICON GATE INSULATORS FOR INTEGRATED CIRCUITS
09/258467	February 26, 1999	303.378US2	CARBURIZED SILICON GATE INSULATORS FOR INTEGRATED CIRCUITS
09/650553	August 30, 2000	303.378US3	CARBURIZED SILICON GATE INSULATORS FOR INTEGRATED CIRCUITS
10/461593	June 11, 2003	303.356US3	DYNAMIC ELECTRICALLY ALTERABLE PROGRAMMABLE READ ONLY MEMORY DEVICE

Respectfully submitted,

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Date 10 November 2003 By

Ahra Mariach

Robert E. Mates

Reg. No. 35,271

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 10th day of November, 2003.

Name

Signature